

362 Quiz 2 Thurs  
1.3-2.2

2.3

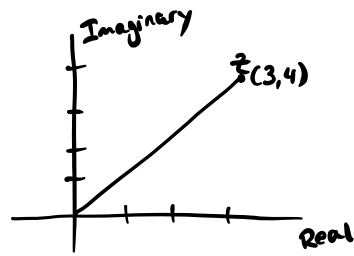
Complex numbers

$$z = a + bi$$

$$z = 3 + 4i$$

$$a = \text{real}$$

$$b = \text{imaginary}$$



Euler

$$e^{it} = \cos(at) + i\sin(at)$$